## AUG 16 2007

Rev. 02/02/06

FEE TRANSMITTAL For FY 2007 Point less radige awardwates  Application number: 10/9816,810   10/9816,						HeV. 02/02/06
For FY 2007    Applicant daims email entity status. See 37 CFR 1.27   TOTAL AMOUNT OF PAYMENT: \$69.00   Attemption to status of the property of the payments for Deposit Account Name: 12-2150   Deposit Name: 12-2150   Depos	FEE TRANSMITTAL					
Print Named Inventor:   Yixing Duan   Examiner Name:   Kishor Mayeker   Total Claims small entity status. See 37 CFR 1.27   First Named Inventor:   Yixing Duan   1753   Total Claims   Page   Total Claims   Page   Pag						- ,
Applicant daims small entity status. See 37 CFR 1.27   Seame	· •				+	
Contact Account Number: 180.00	<u> </u>					
METHOD OF PAYMENT (check all that apply)  1. ☑ The commissioner is hereby authorized to charge indecided fees and credit any over payments to: ☐ Checked fees and credit any over payments to: ☐ Deposal Account Name: Les Asimos National Laboratory ☑ Charge Any Additional Fee Required Under 37 C.F.R. 1.18 and 1.17 ☐ T. C.M. S. T. 1.18 a					1753	<del></del>
1. In the commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Name: 12-2150 Deposit Account Name: 12-2150 Deposit Account Name: Lex James tational Laboratory Charge Any Additional Fee Required Under 37 C.F.R. 1.18 and 1.17    Charge Any Additional Fee Required Under 37 C.F.R. 1.18 and 1.17   Charge Any Additional Fee Required Under 37 C.F.R. 1.18 and 1.17   Charge Any Additional Fee Required Under 37 C.F.R. 1.18 and 1.17   Tele	TOTAL AMOUNT OF PAYMENT: \$60.00		Attorney		1 100,000	
indicated fees and credit any over payments to: Deposit Account Number: 12-2159 Deposit Number: 12-215	METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)				
1. COMBINED FILING FEE   Large Entity   Small Ent	indicated fees and credit any over payments to: Deposit Account Number: 12-2150 Deposit Account Name; Los Alamos National Laboratory  Charge Any Additional Fee Required Under	Large Entity Fee Fee Code (5	Small Entity Fee Fe Cade (1	e ) <u>Fan Deşcri</u>		Fee Paid
1. Combinished Filling Fee	FÉÉ CALCULATION	1052 \$5	0 2052 \$2	5 Surcharge – late p	rovisional filing fe	or cover sheet
axcess of 3 over original patent Reissue claims in excess of 20 over original patent Total Claims Fee \$	Large Entity   Small Entity   Fee   Fee   Fee   Description   Fee   Paid	1251 \$12 1252 \$4 1253 \$16 1254 \$156 1255 \$216 1401 \$56 1402 \$56 1403 \$16 1453 \$156 1463 \$156 1480 \$13 1808 \$18 1809 \$75 1810 \$75	20 2251 \$6 50 2252 \$2 020 2253 \$75 60 2254 \$75 60 2255 \$10 00 2401 \$2 00 2402 \$2 00 2402 \$2 10 2814 \$6 00 2452 \$2 10 2814 \$6 00 2453 \$75 80 1460 \$1 80 1808 \$1 80 2809 \$3 00 2810 \$3	25 Extension for reply 25 Extension for reply 25 Extension for reply 26 Extension for reply 27 Extension for reply 28 Extension for reply 28 Extension for reply 29 Notice of Appeal 29 Filing a brief in s 29 Petition to revive 29 Petitions to the I 29 Extension of I 20 Petitions to the I 20 Extension of I 21 Extension for reply 25 For each addition 26 Extension for reply 26 For each addition 27 Extension for reply 28 For each addition 29 Extension for reply 29 For each addition 20 Certificate of Cor 20 Publication fee for normal public	oly within first may within second may be within third may within fourth may within fifth month upport of an appear in the aring a uniavoidable mer — unintentional Director of ornation Disclostion after final rejectant invention to be R 1.129(b)) rection or early, voluntary atton/Republication	onth \$60.00 onth onth onth oth al
over original patent Total Claims Fee \$	excess of 3 over original patent	Other fe	e (specify)			<del></del>
APPLICATION SIZE FEE  1081 \$250 2081 \$125.00 For each additional 50 sheets that exceed 100 sheets, including specification and drawings  SUBTOTAL FROM 2 \$ 0.00 SUBTOTAL FROM 3 \$ 0.00	1205 \$50 2205 \$25 Reissue claims in excess of 20			SURTOTAL (2)		E 60 00
APPLICATION SIZE FEE  1081 \$250 2081 \$125.00 For each additional 50 sheets that exceed 100 sheets, including specification and drawings  SUBTOTAL FROM 1 \$0.00 SUBTOTAL FROM 2 \$0.00 SUBTOTAL FROM 3 \$60.00 SUBTOTAL FROM 3 \$60.00 SUBTOTAL FROM 5 SUBTOTAL FROM 5 SUBTOTAL FROM 5 SUBTOTAL FROM 5 SUBTOTAL FROM 6 Size Fee here)  SUBMITTED BY Complete (if applicable)  Printed Name: Samuel L. Borkowsky				• •		\$ 00.00
(Include total of Claims Fees and Size Fee here)    Complete (if applicable)	APPLICATION SIZE FEE  1081 \$250 2081 \$125.00 For each additional 50 sheets that exceed 100 sheets, including specification and drawings  SUBTOTAL (2) \$ 0.00	SUBTOTAL FROM 1 \$ 0.00 SUBTOTAL FROM 2 \$ 0.00 SUBTOTAL FROM 3 \$60,00				
Printed Name: Samuel L. Borkowsky Reg. No. 42,346						
Printed Name: Samuel L. Borkowsky Reg. No. 42,346	SUBMITTED BY				Comple	e (if applicable)
	Printed Name: Samuel L. Borkowsky					
1. Date: August 16, 2007   Telephone (305) 665-3111	Signature: Somul 4. Borkowsk	<u></u>	Date	August 16, 2007	Telephone	(505) 665-3111



RECEIVED
CENTRAL FAX CENTER

AUG 1 6 2007

Ideas that Change the World

P.O. Box 1663, LC/IP, MS A187 Los Alamos, NM 87545 (505) 667-3766 Fax: (505) 665-4424 FAX TRANSMISSION COVER SHEET

Date: August 16, 2007

To: Response

US Patent and Trademark Office

Phone:

Fax: 571-273-8300

From: Samuel L. Borkowsky

LC/IP

Phone: (505) 665-3111

Fax: (505) 665-4424

Re: 10/616,610

S-100,580 Yixlang Duan

Sender: Karen Y. Mikus

YOU SHOULD RECEIVE (13) PAGES, INCLUDING THIS COVER SHEET. IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL (505) 665-1684.

## Comments:

Included in this facsimile transmittal are the following documents for filing in the aboveidentified patent application:

Request For Continued Examination Transmittal \$790.00 (large entity)
Response to Office Action dated April 23, 2007.
Fee Transmittal for one-month extension of time In the amount of \$60.00.

Fee Payments Authorized: \$ 850.00

IF YOU HAVE RECEIVED THIS TELECOPY IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS ABOVE VIA THE UNITED STATES POSTAL SERVICES. THANK YOU.

**UNCLASSIFIED** 



RECEIVED
CENTRAL FAX CENTER

AUG 1 6 2007

Ideas that Change the World

P.O. Box 1663, LC/IP, MS A187

Los Alamos, NM 87545

(505) 667-3766

Fax: (505) 665-4424

FAX TRANSMISSION COVER SHEET

Date: August 16, 2007

To: Response

US Patent and Trademark Office

Phone:

Fax: 571-273-8300

From: Samuel L. Borkowsky

LC/IP

Phone: (505) 665-3111

Fax: (505) 665-4424

Re: 10/616,610

S-100,580 Yixlang Duan

Sender: Karen Y. Mikus

YOU SHOULD RECEIVE (13) PAGES, INCLUDING THIS COVER SHEET. IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL (505) 665-1684.

## Comments:

Included in this facsimile transmittal are the following documents for filing in the aboveidentified patent application:

Request For Continued Examination Transmittal \$790.00 (large entity)
Response to Office Action dated April 23, 2007.
Fee Transmittal for one-month extension of time in the amount of \$60.00.

Fee Payments Authorized: \$850.00

IF YOU HAVE RECEIVED THIS TELECOPY IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS ABOVE VIA THE UNITED STATES POSTAL SERVICES. THANK YOU.

**UNCLASSIFIED**